

**COMBINED DECLARATION AND POWER OF ATTORNEY  
 FOR UTILITY OR DESIGN PATENT APPLICATION  
 (37 C.F.R. §1.63)**

As a below named inventor, I hereby declare:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD(S) OF MINE PLANNING, DESIGN AND PROCESSING**

the specification of which (check one)

- ☐ is attached hereto.
- ☒ was filed on April 8, 2005 and is assigned U.S. Serial No. 10/530,845

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose to the United States Patent and Trademark Office all information that I know to be material to the patentability of this application as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f), or §365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's or plant breeder's rights certificate(s) or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

			Priority Not Claimed
<u>2002 951 891</u> (Number)	<u>Australia</u> (Country)	<u>October 9, 2002</u> (Filing Date, MM/DD/YYYY)	<input type="checkbox"/>
<u>2002 951 893</u> (Number)	<u>Australia</u> (Country)	<u>October 9, 2002</u> (Filing Date, MM/DD/YYYY)	<input type="checkbox"/>
<u>2002 951 894</u> (Number)	<u>Australia</u> (Country)	<u>October 9, 2002</u> (Filing Date, MM/DD/YYYY)	<input type="checkbox"/>
<u>2002 951 896</u> (Number)	<u>Australia</u> (Country)	<u>October 9, 2002</u> (Filing Date, MM/DD/YYYY)	<input type="checkbox"/>
<u>2003 901 021</u> (Number)	<u>Australia</u> (Country)	<u>March 5, 2003</u> (Filing Date, MM/DD/YYYY)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u>PCT/AU2003/001298</u>	<u>October 2, 2003</u>	<u>Published</u>
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I HEREBY APPOINT the following Practitioners as my attorneys, with full power of substitution and revocation, to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent(s), to transact all business in the United States Patent and Trademark Office connected therewith, and to act on my behalf before the competent International Authorities in connection with any and all international applications filed by me:

<u>Name (Reg. No.)</u>	<u>Name (Reg. No.)</u>	<u>Name (Reg. No.)</u>
G. Peter Nichols, Reg. No. 34,401		

PLEASE RECOGNIZE or change the CORRESPONDENCE ADDRESS for this application to the address associated with the following Customer Number:

**Customer No. 00757 - Brinks Hofer Gilson Lione**

PLEASE DIRECT all telephonic and facsimile communications to:

G. Peter Nichols  
Tel: (312) 321-4200; Fax: (312) 321-4299

Full name of sole or first inventor <b>Gary Allan Froyland</b>	
Sole or first inventor's signature	Date
Residence (City, State/Foreign Country) <b>Kensington, N.S.W. Australia</b> <i>AWX</i>	
Citizenship <b>Australian</b>	
Mailing Address <b>C/o. University of New South Wales School of Mathematics, Anzac Parade, Kensington NSW 2052. Aust.</b>	

2-00

Full name of second inventor, if any <b>Merab Menabde</b>	
Second inventor's signature <i>M. Menabde</i>	Date 17/02/06
Residence (City, State/Foreign Country) <b>Cheltenham, Victoria, Australia</b> <i>AUX</i>	
Citizenship Australian	
Mailing Address <b>1/20 Bendigo Street, Cheltenham, Victoria 3192, Australia</b>	

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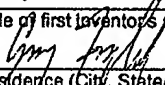
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Sole or first inventor's signature 	Date <b>30-1-06</b>
Residence (City, State/Foreign Country) <b>Kensington, N.S.W. Australia</b>	
Citizenship <b>Australian</b>	
Mailing Address <b>C/o. University of New South Wales School of Mathematics, Anzac Parade, Kensington NSW 2052. Aust.</b>	